

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q78176

Kazuyoshi UENO, et al.

Appln. No.: Continuation-in-Part of
U.S. Application No. 10/154,812

Group Art Unit: Not Yet Assigned

Confirmation No.: Not Yet Assigned

Examiner: Not Yet Assigned

Filed: October 28, 2003

For: ULSI WIRING AND METHOD OF MANUFACTURING THE SAME

**INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR §§ 1.97 and 1.98**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 CFR §1.56, Applicants hereby notify the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form which are all the references of record in parent application No. 10/154,812. Applicants are not submitting duplicate copies of these references but requests that they be listed on the face of any patent granted on the above application. (See 37 CFR §1.98(d)).

In addition Applicants disclose the following copending applications:

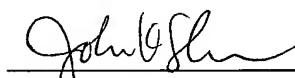
<u>Publication No.</u>	<u>Applicant's Name</u>	<u>Publication Date</u>
2003-0124263	Kazuyoshi UENO, et al.	July 3, 2003
2003-0124255	Kazuyoshi UENO, et al.	July 3, 2003

INFORMATION DISCLOSURE STATEMENT
Continuation-in-Part of U.S. Appl. No. 10/154,812

Q78176

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicants do not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

Respectfully submitted,



John K. Shin
Registration No. 48,409

SUGHRUE MION, PLLC
Telephone: (202) 293-7060
Facsimile: (202) 293-7860

WASHINGTON OFFICE

23373

CUSTOMER NUMBER

Date: October 28, 2003

Substitute for Form 1449 A & B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				<i>Complete if Known</i>	
				Application Number	Not Yet Assigned
				Confirmation Number	Note Yet Assigned
				Filing Date	October 28, 2003
				First Named Inventor	Kazuyoshi UENO
				Art Unit	Not Yet Assigned
Examiner Name	Note Yet Assigned				
Attorney Docket Number	Q78176				
Sheet	1	of	1		

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² (if known)		
		US 6,180,523		01-30-2001	LEE, et al.
		US 6,153,935		11-28-2000	EDELSTEIN, et al.
		US 4,503,131		03-05-1985	BAUDRAND
		US 6,479,384		11-12-2002	KOMAI, et al.
		US 5,330,088		07-19-1994	WHITLOW, et al.
		US 6,344,309		02-05-2002	FUKUSHIMA, et al.
		US 5,235,139		08-10-1993	BENGSTON, et al.
		US 4,636,255		01-13-1987	TSUDA, et al.
		US 2003-0124263	A1	07-03-2003	UENO, et al.
		US 2003-0124255	A1	07-03-03	UENO, et al.

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ <i>(if known)</i>			

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶
		Y. Shacham-Diamond, et al., "Integrated electroless metallization for ULST", Electrochimica Acta 44, (1999), pp. 3639-3649 with Abstract.	
		E.J. O'Sullivan, et al., "Electrolessly deposited diffusion barriers for microelectronics", J. Res. Develop., Vol. 42, No. 5, (September 1998), pp. 607-620.	

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to indicate here if English language Translation is attached.